

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/008511

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 A61K31/4045 C07D209/08 C07D409/12 C07D513/04 A61K31/429
A61P3/04

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C07D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, CHEM ABS Data, BEILSTEIN Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 03/042175 A (ESTEVE LABOR DR) 22 May 2003 (2003-05-22) page 33, line 1 - page 35, line 3; claims; examples ✓	1-73
Y	EP 0 815 861 A (HOFFMANN LA ROCHE) 7 January 1998 (1998-01-07) compounds of formula (Ie) ✓ page 14, line 3 - page 15, line 10; claims ✓	1-73
Y	WO 02/060871 A (FLAUGH MICHAEL EDWARD ; GILLIG JAMES RONALD (US); HEINZ LAWRENCE JOSEP) 8 August 2002 (2002-08-08) ✓ page 102, line 30 - page 116, line 17; claims; examples ✓ 2,8-10,18,-21,23-,25,28,30,48-50,59,60,67 ----- -/-	1-73

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- *P* document published prior to the international filing date but later than the priority date claimed

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- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *G* document member of the same patent family

Date of the actual completion of the international search

12 November 2004

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22/11/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 3 472 870 A (GOULD BARBARA E ET AL) 14 October 1969 (1969-10-14) ✓ the whole document	1-73
A	EP 0 471 609 A (SANOFI SA ; SANOFI PHARMA N V SA (BE)) 19 February 1992 (1992-02-19) claims; examples 93,95,99,100 ✓	1-73

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP2004/008511

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
EP 0471609	A	CS 9102427 A3	18-03-1992
		DE 69123304 D1	09-01-1997
		DE 69123304 T2	12-06-1997
		DK 471609 T3	26-05-1997
		EP 0471609 A1	19-02-1992
		ES 2096639 T3	16-03-1997
		FI 913704 A	07-02-1992
		GR 3022593 T3	31-05-1997
		HK 1000108 A1	28-11-1997
		HU 62280 A2	28-04-1993
		HU 9500633 A3	28-12-1995
		IE 912595 A1	12-02-1992
		IL 98991 A	08-12-1995
		JP 2795759 B2	10-09-1998
		JP 4316554 A	06-11-1992
		KR 190673 B1	01-06-1999
		MA 22249 A1	01-04-1992
		NO 913033 A ,B,	07-02-1992
		NZ 239232 A	26-10-1993
		OA 9513 A	15-11-1992
		PL 291334 A1	19-10-1992
		PT 98576 A ,B	30-06-1992
		SG 49205 A1	18-05-1998
		SK 283527 B6	11-09-2003
		RU 2095357 C1	10-11-1997
		US 5223510 A	29-06-1993
		ZA 9105934 A	31-03-1993